

THE  
**Annual Report**

FOR THE  
*Market Harborough*  
*Rural District Council,*  
FOR 1897,

BY  
**EDGAR VAUGHAN PHILLIPS,**

MEDICAL OFFICER OF HEALTH.

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MARKET HARBOROUGH :  
GEORGE GREEN, PRINTER, BOOKSELLER, STATIONER, &c.,  
1898.



MARKET HARBOROUGH RURAL SANITARY DISTRICT.

*The Medical Officer of Health's Report*

*For 1897.*

GENTLEMEN,

I beg to present you with my Report for 1897, and am pleased to say that the general health of the District has been good. There has been no epidemic amongst the children, and consequently no Schools have been compulsorily closed during the year. It will be seen there is a slight increase in the Death Rate, this was entirely owing to the widespread epidemic of Influenza, during the months of October, November and December, which especially increased the mortality among elderly people ; no fewer than 41 deaths, out of the total of 98, occurred in persons over 65 years of age.

In the early part of the year a Committee was appointed to endeavour to provide an Isolation Hospital for the District, unfortunately no result whatever was attained, the requirements of the Local Government Board being so stringent and expensive as to hinder the project entirely for the present.

*Births and Deaths.*

The total number of Births in the District was 176. The total number of Deaths was 98—49 males and 49 females—41 of this number being over 65 years of age.

The Birth rate per thousand was 25·80.

The Death rate per thousand was 14·36.

*Scarlet Fever.*

Nineteen cases of Scarlet Fever occurred in the District, all in the early part of the year ; prompt measures for isolation and disinfection were taken, and there was no further spread of the disease. The origin was traced in almost every case to Leicester, where there was a widespread epidemic at the time.

*Typhoid Fever.*

Two cases were notified to me during the year. The source of the disease was not traced—one unfortunately had a fatal termination, this being the only death in the District from Notifiable Diseases.

*Vaccination.*

As Vaccination continues to be almost entirely neglected in the District, and there is no Isolation Hospital, it would be a great satisfaction to me to receive some definite instructions as to the immediate steps I might take for isolation should a case of Small-pox arise.

*Water.*

The following samples of Water were submitted to Mr. Freeland for analysis :—

Bosworth, Husbands	Public well	...	Bad.
Cranoe ... ..	Ditto ...	...	Bad.
Foxton ... ..	Soft water well	...	Bad.
Cranoe ... ..	Public well	...	Bad.
Theddingworth ...	Private well	...	Bad.
Cranoe ... ..	New boring	...	Good.
Slawston ... ..	Public well	...	Fair.
Foxton ... ..	New boring	...	Fair.

Notices are being placed on all public pumps and wells, where the Water has been found to be impure, warning the public against using the Water.

*Rainfall at Kibworth in 1897.*

Rain Gauge { Diameter of Funnel, 5ins. Height { Above Ground, 2ft. 6ins. of Top { Above Sea Level, 355ft.				
MONTH.	Total Depth.	Greatest fall in 24 hours.		No. of days on which '01 or more fell.
	Inches.	Depth.	Date.	
January ...	2·04	·39	7	20
February ...	3·19	·93	5	12
March ...	2·48	·51	14	19
April ...	1·91	·24	16	16
May ...	1·10	·32	11	10
June ...	2·24	·69	8	12
July ...	·38	·11	19	7
August ...	4·90	·97	8	18
September ...	2·16	·46	29	14
October ...	1·36	·55	18	7
November ...	1·12	·20	27	13
December ...	2·54	·43	5	16
TOTAL ...	25·42			164

I append the Report of your Sanitary Surveyor, and the Returns required by the Local Government Board.

I have the honour to be, Gentlemen,

Your obedient Servant,

EDGAR VAUGHAN PHILLIPS,

*Medical Officer of Health.*



(A).—TABLE OF DEATHS during the Year 1897, in the MARKET HARBOROUGH Rural Sanitary District, classified according to DISEASES, AGES, and LOCALITIES.

NAMES OF LOCALITIES.				MORTALITY FROM ALL CAUSES, AT SUBJOINED AGES.					MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE.																								
				At all ages.	Under 1 year.	1 & under 5.	5 & under 15.	15 & under 25.	25 & under 65.	65 & upwards.		Smallpox.	Scarlatina.	Diphtheria.	Membranous Croup.	FEVERS.						Cholera.	Erysipelas.	Measles.	Whooping Cough.	Diarrhoea and Dysentery.	Rheumatic Fever.	Phthisis.	Bronchitis, Pneu., Pleurisy.	Heart Disease.	Injuries.	All other Diseases.	TOTAL.
																Typhus.	Enteric or Typhoid.	Continued.	Relapsing.	Puerperal.													
Bosworth, Husbands	...	11	2	...	1	2	4	2	Under 5 5 upwds.	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	1	1	...	...	...	7	11
Cranoë	...	6	1	...	...	...	2	3	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	3	1
Fleckney	...	14	5	1	...	1	3	4	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	2	2	...	5	6	
Foxton	...	7	1	...	...	...	2	4	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	2	...	2	1	
Glooston	...	1	...	...	...	...	...	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	
Gumley	...	1	...	...	...	...	...	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	
Kibworth Harcourt	...	8	2	...	...	...	1	5	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	3	...	...	1	2	
Kibworth Beauchamp	...	15	3	1	1	1	3	6	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	1	...	3	4	
Langton, East	...	...	...	...	...	...	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Langton, Thorpe...	...	2	...	...	...	...	...	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	
Langton, Tur	...	5	...	...	...	...	2	3	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	2	5		
Laughton	...	...	...	...	...	...	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Lubenham	...	6	3	...	...	...	2	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	3	3	
Mowsley	...	1	...	...	...	...	...	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	
Saddington	...	3	1	1	...	...	1	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	2	2	
Shangton	...	2	...	1	...	...	1	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	
Slawston	...	6	1	...	...	2	...	3	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	3	1	
Smeeton	...	4	1	...	...	...	2	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	3	
Stonton Wyville	...	3	...	...	...	...	1	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	1	3	
Theddingworth	...	1	...	...	...	...	...	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	
Welham	...	2	...	...	...	...	1	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	
TOTALS	...	98	20	4	2	6	25	41	Under 5 5 upwds.	...	...	...	...	...	1	...	...	...	...	...	...	...	3	...	1	3	2	10	2	15	23	75	

Area and Population of the District or Division to which this Return relates.

Area in Acres, 30,224.

Population (last census), 6,821.

Death Rates.  $\left\{ \begin{array}{l} \text{General, 14.36 per 1000 population, estimated to the middle of 1897.} \\ \text{Infant (under one year of age), 113.60 per 1000 Births registered.} \end{array} \right.$

**(B).—TABLE of POPULATION, BIRTHS, and of NEW CASES of INFECTIOUS SICKNESS, coming to the knowledge of the Medical Officer of Health, during the Year 1897, in the MARKET HARBOROUGH Rural Sanitary District, classified according to DISEASES, AGES, and LOCALITIES.**

NAMES OF LOCALITIES.	POPULATION AT ALL AGES.		Registered Births.	NEW CASES OF SICKNESS IN EACH LOCALITY, COMING TO THE KNOWLEDGE OF THE MEDICAL OFFICER OF HEALTH.												NO. OF SUCH CASES REMOVED FROM THEIR HOMES IN THE SEVERAL LOCALITIES FOR TREATMENT IN ISOL'N HOSPITAL.				
	Last Census.	Estimated to middle of 1897.			Smallpox.	Scarlatina.	Diphtheria.	Membranous Group.	FEVERS.					Cholera.	Erysipelas.	Smallpox.	Scarlatina.	Diphtheria.	Membranous Group.	Typhus Fever.
									Typhus.	Enteric or Typhoid.	Continued.	Relapsing.	Puerperal.							
Bosworth, Husbands ...	844	...	21	Under 5 5 upwds.	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Cranoë ...	66	...	3	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fleckney ...	1254	...	37	Under 5 5 upwds.	...	3 4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Foxton ...	284	...	3	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glooston ...	73	...	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gumley ...	169	...	3	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kibworth Harcourt ...	460	...	10	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kibworth Beauchamp ...	1003	...	27	Under 5 5 upwds.	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Langton, West ...	71	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Langton, East ...	225	...	5	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Langton, Thorpe...	108	...	4	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Langton, Tur ...	235	...	5	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Laughton ...	108	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lubenham ...	680	...	30	Under 5 5 upwds.	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mowsley ...	168	...	5	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saddington ...	182	...	6	Under 5 5 upwds.	...	1 6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shangton ...	77	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Slawston ...	152	...	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Smeeton Westerby ...	342	...	8	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stonton Wyville ...	66	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Theddingworth ...	204	...	3	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Welham ...	60	...	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTALS ...	6821	...	176	Under 5 5 upwds.	...	4 15	...	...	...	1	...	...	...	...	...	...	...	...	...	...

Notification of Infectious Disease has been compulsory in the District since 1896.

No Isolation Hospital.





MARKET HARBOROUGH RURAL SANITARY DISTRICT.



# *Inspector's Report of the Sanitary Work*

*Completed in the year 1897.*



No. of Complaints received during the year	...	...	...	...	30
No. of Houses, Premises, &c., inspected	...	...	...	...	45
No. of Re-inspections of Houses, Premises, &c.	...	...	...	...	22
Results of Inspection :—					
Orders issued for Sanitary Amendments of Houses and Premises	...	...	...	...	8
Houses, Premises, &c., cleansed, repaired, whitewashed, &c.	...	...	...	...	3
Houses disinfected after illness of an Infectious character	...	...	...	...	7
House Drains :—					
Repaired, cleansed, trapped, &c.	...	...	...	...	6
Ventilated	...	...	...	...	4
Privies and Waterclosets :—					
Repaired, &c.	...	...	...	...	6
Supplied with Water	...	...	...	...	1
New Provided...	...	...	...	...	4
Water Supply :—					
Wells cleansed, repaired and covered	...	...	...	...	8
Samples of Water analyzed—4 good and 13 bad	...	...	...	...	17
Removal of accumulations of dung, stagnant water, animal and other refuse	...	...	...	...	3
Regularly Inspected :—					
Licensed Slaughter-houses	...	...	...	...	1

W. H. BLOUNT,

*Surveyor and Sanitary Inspector.*

